U.S. Army Combat Readiness Center

U.S. ARMY COMBAT READINESS CENTER

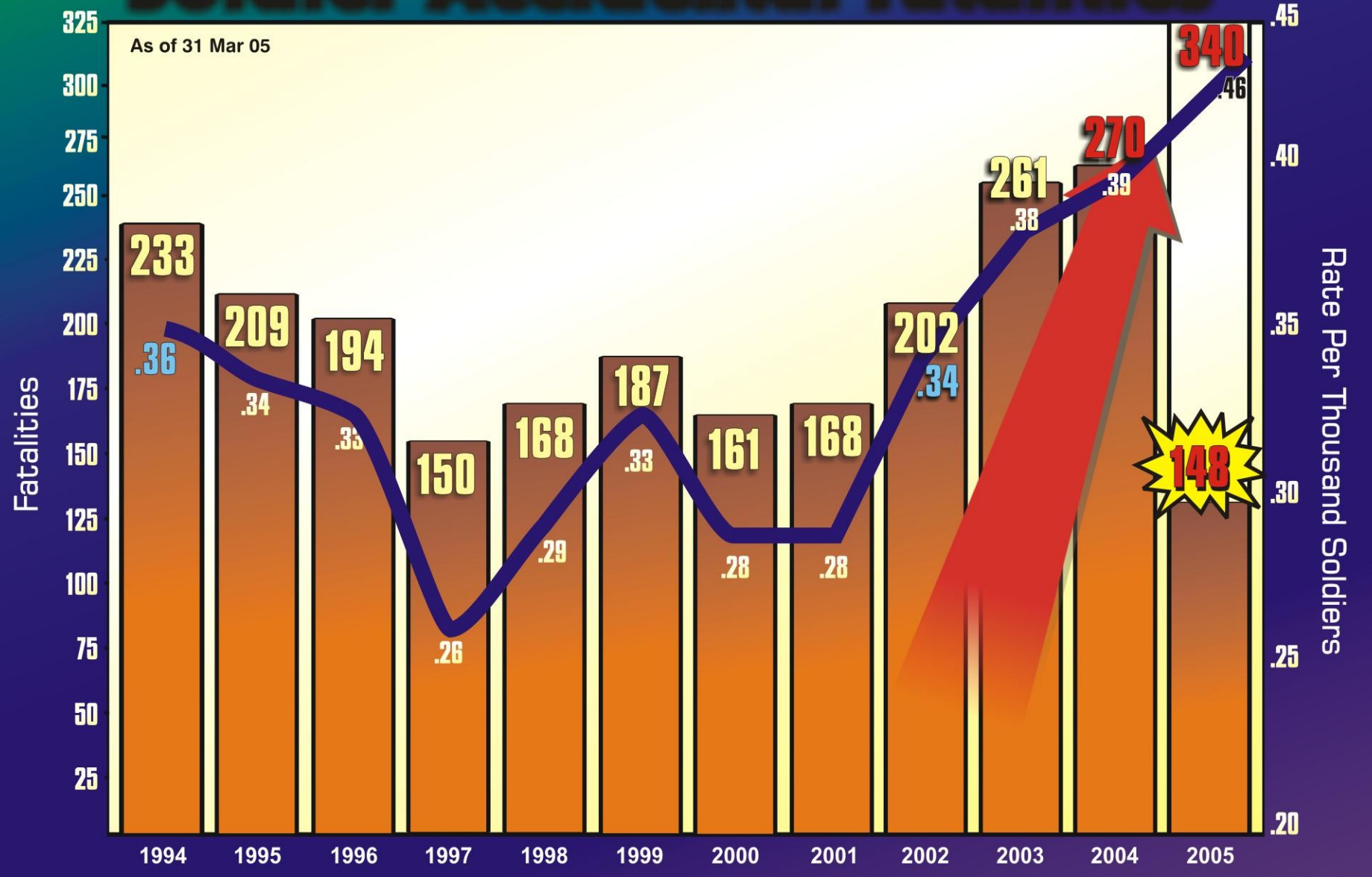
USAREUR

Tri-Service Safety Conference

Enhancing Combat Readiness *through* COMPOSITE RISK MANAGEMENT

Don Wright
Program Manager Distance Learning,
USACRC

Soldier Accidental Fatalities



The Arrow Continues to go in the Wrong Direction

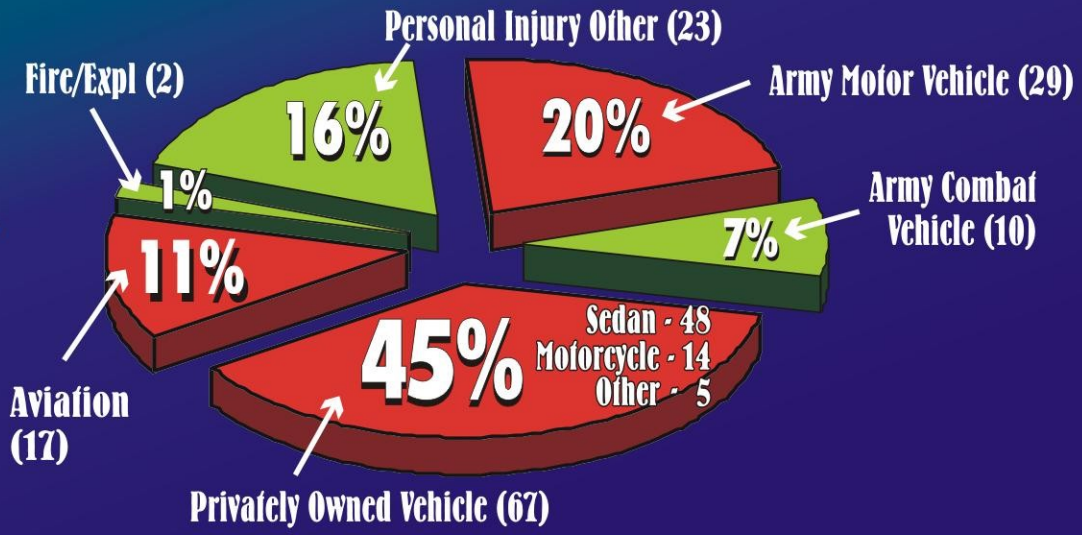
* Projected based on a 5-year historical average of ratio of fatalities through 31 Mar to the entire year

ASP5-18

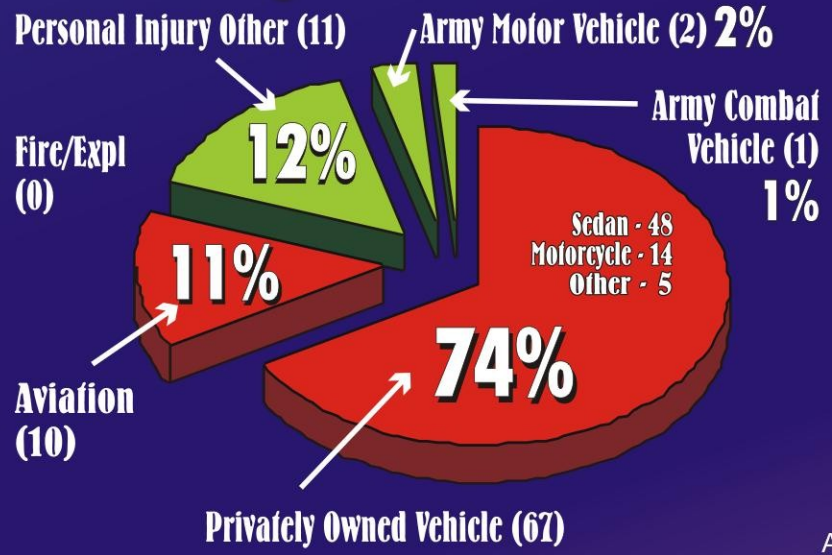
FY04 to Present
(31Mar 05)
1,436 Total Fatalities
Accident
(418)
29%
25%
Illiness/
Suicide/
Homicide/
Undetermined
Pending
46%
Other
(362)
Combat
(656)
Source: Mortality Surveillance Div,
OAFME & RMIS
We are losing Soldiers in accidents every 32 hours. When we take a holistic look at Soldier fatalities—combat & non-combat—we find a Soldier dies every 9 hours.
"If a problem cannot be solved, enlarge it."
Dwight D. Eisenhower
CG5-04

FY05 Soldier Accidental Fatalities

Total Army: 148



Everywhere Else: 91



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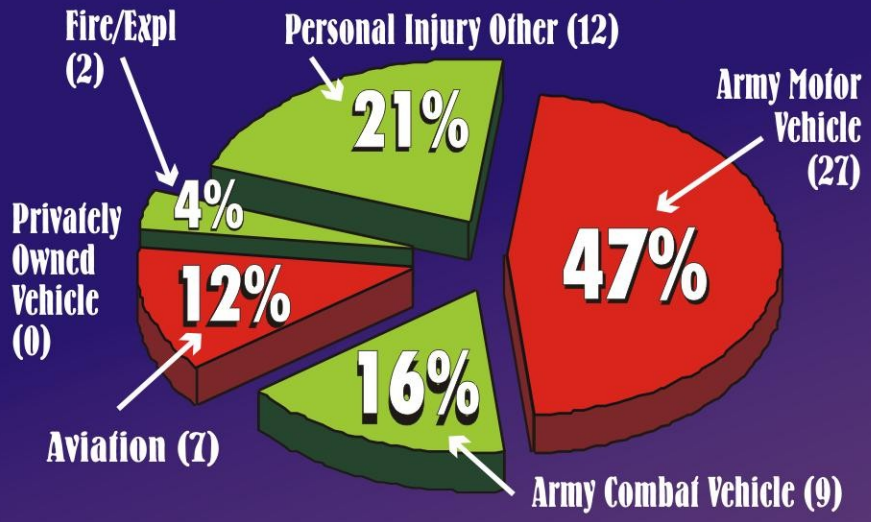


As of 31 Mar 05

PCC5-12B

Where's the Risk?

COMPOSITE RISK MANAGEMENT

Combat

Accident

IED
Small Arms
RPG

Air
Ground
Driving

Risk Management

Risk Management

Successful Risk Management

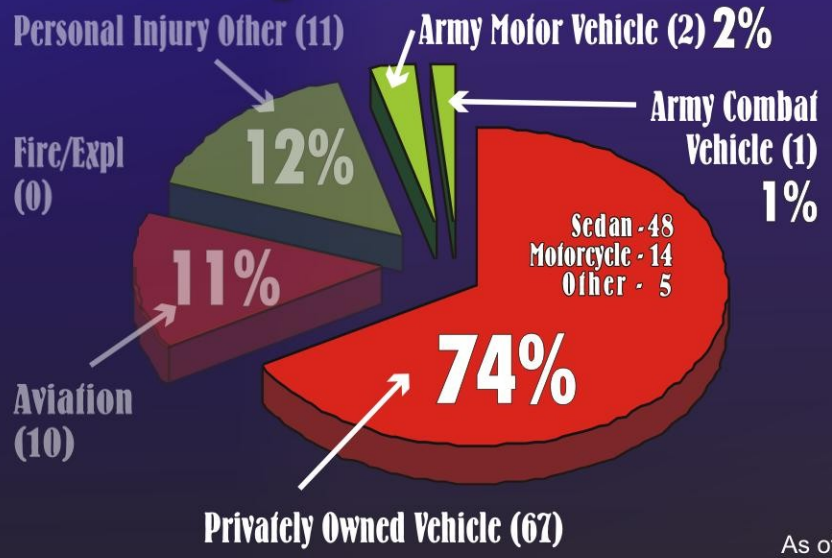
MISSION ACCOMPLISHED

What's going to kill me & my buddies, Enemy or Accident?

Driving - An Army Life Skill

- Defensive Driving Course & Simulators
- Advanced Skills Driver Training
- ASMIS1 Risk Assessment Tool
  - 125,764 registered users
  - 353,845 POV assessments
- AR 600-55 Task Force

Everywhere Else: 91



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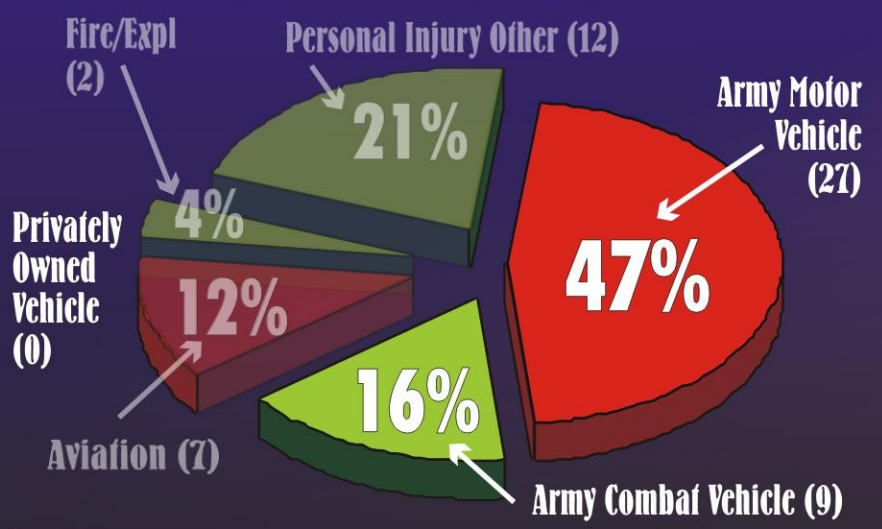
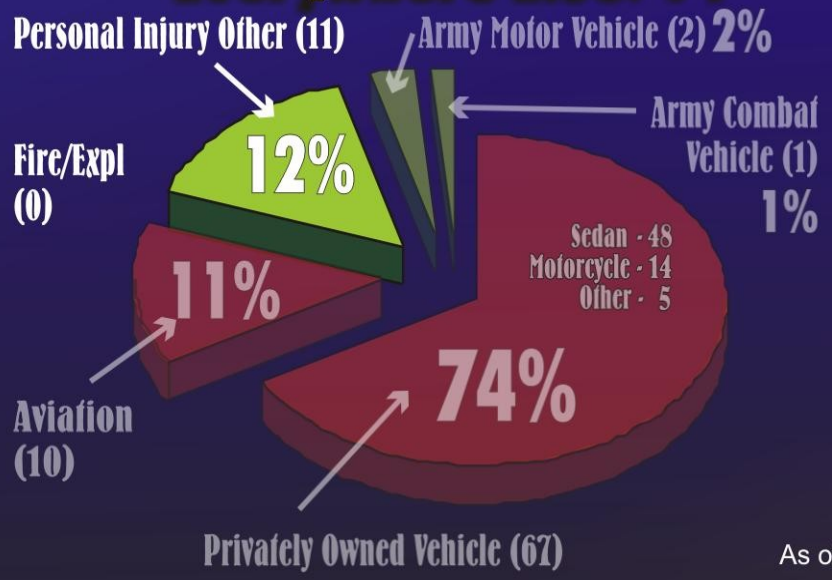


As of 31 Mar 05

Ground

- Commander's Safety Course
- Additional Duty Safety Officer Course
- Safe Munitions Handling Pamphlet
- Weapons Handling Pamphlet
- ASMIS1 Ground

Everywhere Else: 91



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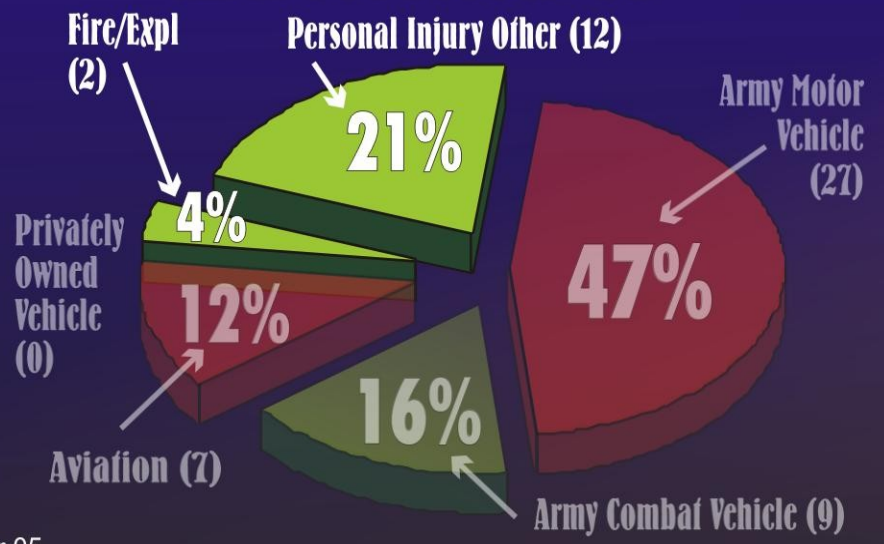


As of 31 Mar 05

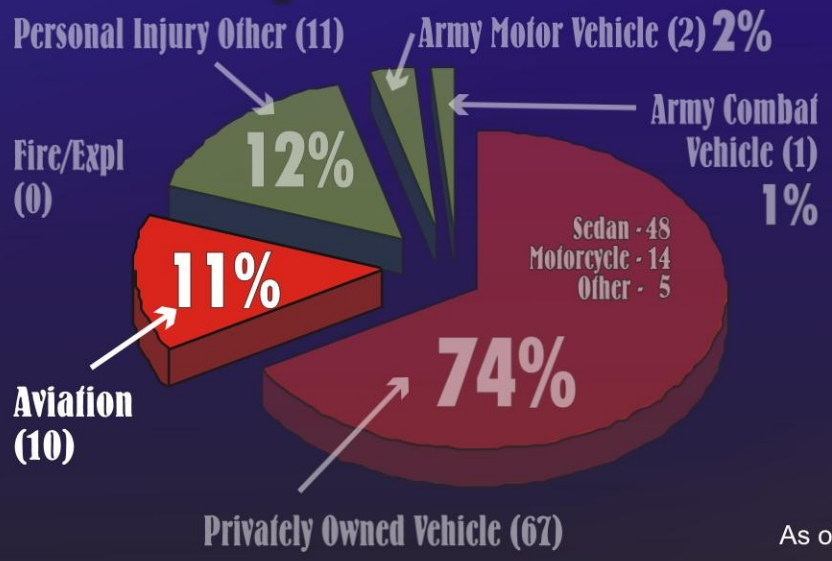
"How many of you have personally seen or heard a Negligent Discharge?"

HANDS4-01B

AIR

- Air Crew Coordination Training Enhancement
- Flight Data Recorder – Military Flight Operations Quality Assurance (MFOQA)
- ASMIS1 Aviation

Everywhere Else: 91



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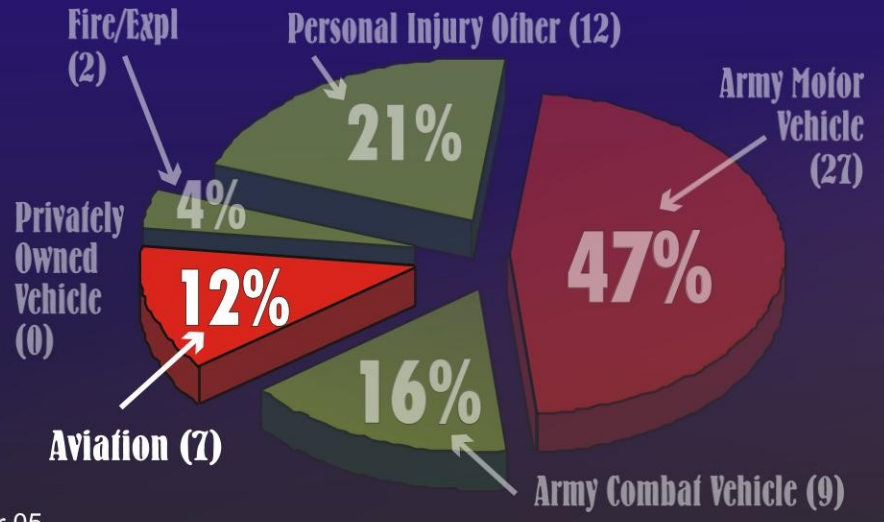


As of 31 Mar 05

(Reported) Aviation Accidents

	Class A		Class B	Class C
	Accidents	Fatalities	Accidents	Accidents
FY02	28	17	16	92
FY03	29	34	19	84
FY04	27	12	40	86
FY05	16	17	20	35

Total: 492 Accidents/80 Fatalities/Cost $847,763,610

Army Aircraft Losses FY02-Present*

	FY02	FY03	FY04	FY05	Total
Accidental Loss**	20 (95%)	18 (86%)	21 (66%)	15 (68%)	74 (77%)
Combat Loss***	1 (5%)	3 (14%)	11 (34%)	7 (32%)	22 (23%)
Total****	21	21	32	22	96

* AH-64A/D, U/MH-60A/L, C/MH-47D/E, OH-58D aircraft only as of 22 Mar 05
** Number of Aircraft listed as a total loss in RMIS
*** Combat Loss = Total – Accidental loss
**** Number of aircraft listed as destroyed, sent to DRMO, or lost from inventory–includes aircraft where final status of airframe has not been determined by PEO Aviation, but believed to be a probable loss

From the Field

- Composite Risk Management is not taught. "We lack adequate training." MTT
- Coaching subordinates and "Oak Tree Counseling" really works. USASC Surveys in USAREUR
- Message stops at e-mail. DAIG
- Marketing Analysis: **Safety is a Four Letter Word.** "I don't want to hear the word. I tune it out."
  Focus Group (PARIO)

Coaching Composite Risk Management

ASMIS1
POV - AIR - GROUND
CRC University

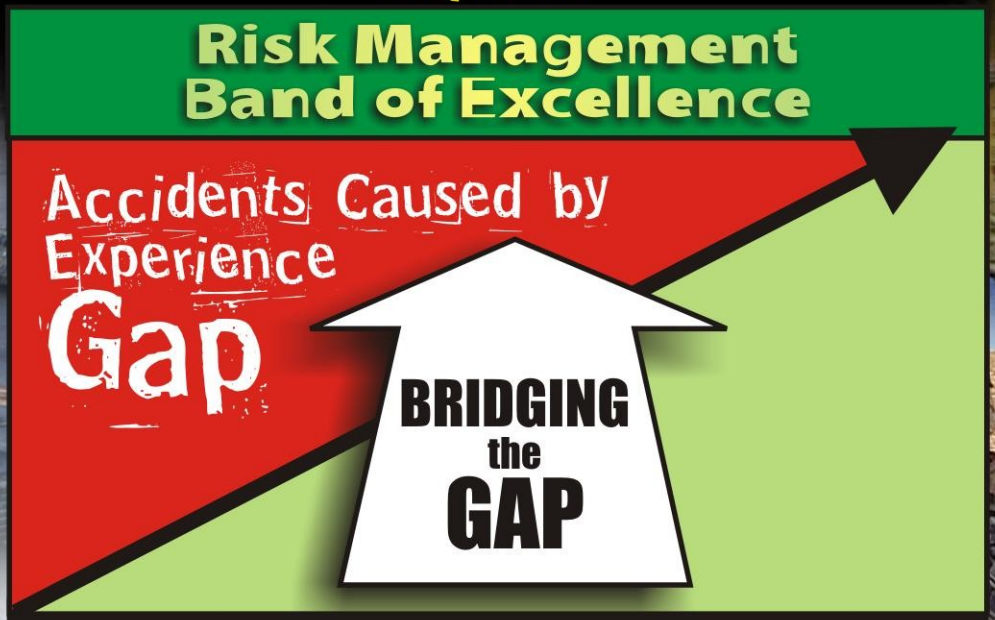
Commander's Safety Course
Additional Duty Safety Course
Commander Safety Brief
Preliminary Loss Report (PLR)

Lessons Learned
- RMIS
- Flightfax
- Countermeasure
- Impax
- Listservers

Pockets of Excellence
Shares Best Practices

"Cody Model"

Deployment Videos
& PSAs



ASP5-36B

Accident Reporting Automation System

Version 1a Release (April 2, 2004)

William Grantham

Accident Reporting — Click here

"Wow! That was close!!" — Click here

Near-miss incident reporting

System Requirements

Frequently Asked Questions

ARAS Overview Training

- Flash Format
- Windows Media Format (Small)
- Windows Media Format (Large)

The abbreviated accident report forms are now available for the following accident classifications ONLY:

- ALL GROUND CLASSES (AUTHORIZED ON THE AGAR)
- AVIATION CLASS D, E, & F

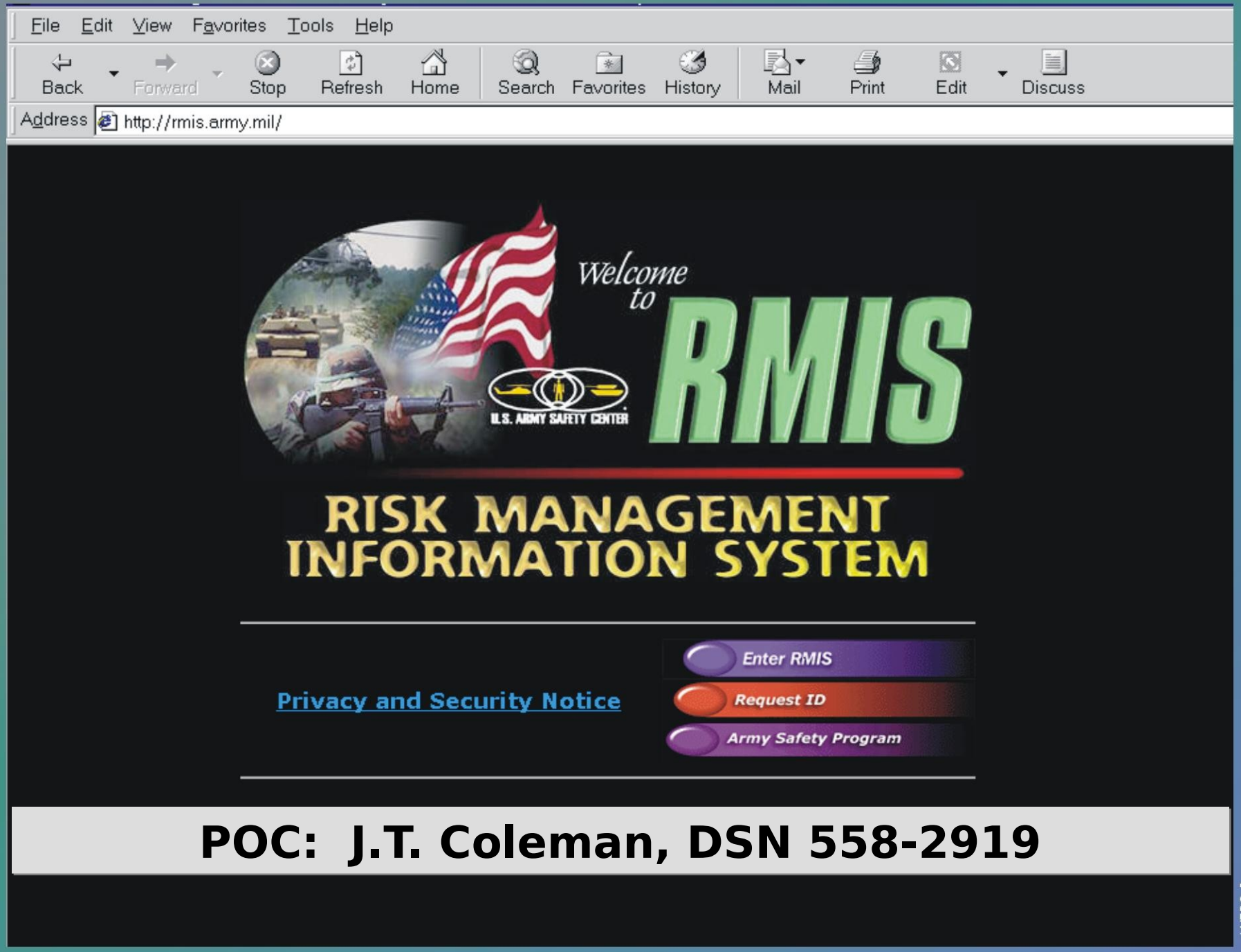
All army accident classifications will be available soon.

Give us your Feedback!

U.S. Army Safety Center Web Site

Developed by, U.S. Army Safety Center, Web Division

ASMIS1
GROUND
Army
Safety
Management
Information
System
POV
Aviation
To
Success



POC: J.T. Coleman, DSN 558-2919

PRELIMINARY LOSS REPORT 0525

POV CLAIMS 2 LIVES -- ACCIDENT

Two 4th INF DIV Soldiers were killed in a POV accident on 7 Mar 05 at 2318 local in Killeen, TX. The 22 year-old driver (PV2) was traveling at approximately 70-80 mph and lost control of the vehicle as he made a right hand turn and struck a retaining wall. He and the 19 year-old passenger (PFC) were not wearing seatbelts and were fatally injured in the crash. Both Soldiers had just recently completed basic training and AIT. The unit they were assigned to was also recently formed. The car had just been purchased on Saturday (5 Mar 05). Alcohol is undetermined at this time.

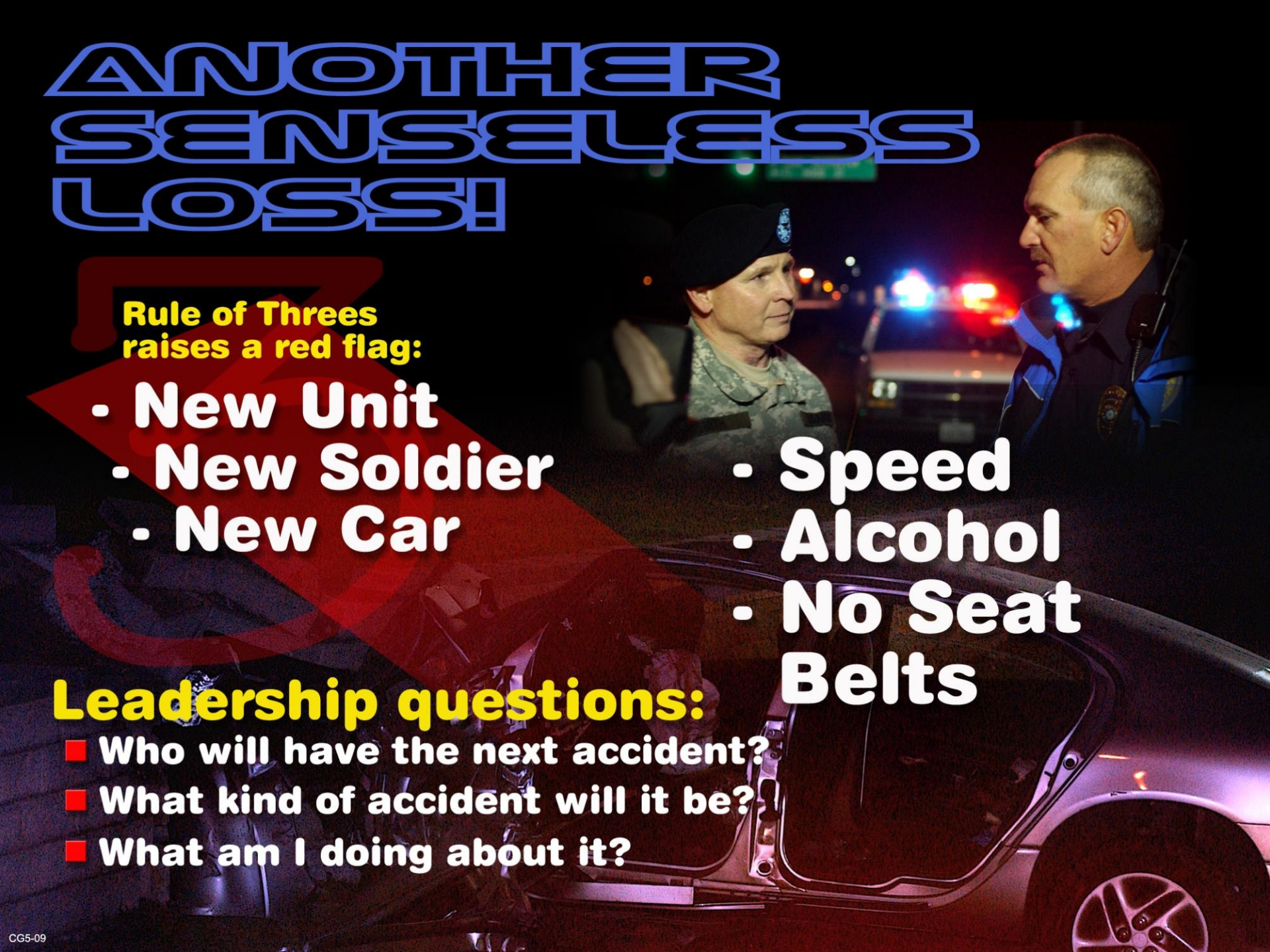
Including this accident, there have been **477** Class A-C Army **POV** accidents from the start of FY04 to present, resulting in **183** Soldier deaths. Of the Class A-C accidents, **177** had drivers (Soldiers) in the high risk age group (17-24), resulting in **63** fatalities.

Don't let this happen in your formation. Consider these actions to prevent POV accidents:

- Make sure your unit has policies and programs that address POV, off-duty and driving safety
- and familiarize new personnel with them during their in-processing Click here for video.
- Ensure drivers are trained in accident avoidance and hands-on skills improvement (e.g., Advanced Skills Driver Training)
- Enforce seatbelt usage and conduct spot-checks (e.g., POV Toolbox 3rd ED, page 56)

*PLRs are provided to senior Army leadership for awareness, trends, and TTPs. Widest dissemination to the lowest levels of your formation will help high risk troops understand the impact of decisions made on and off duty.

ANOTHER SENSELESS LOSS!



Rule of Threes raises a red flag:

- New Unit
- New Soldier
- New Car

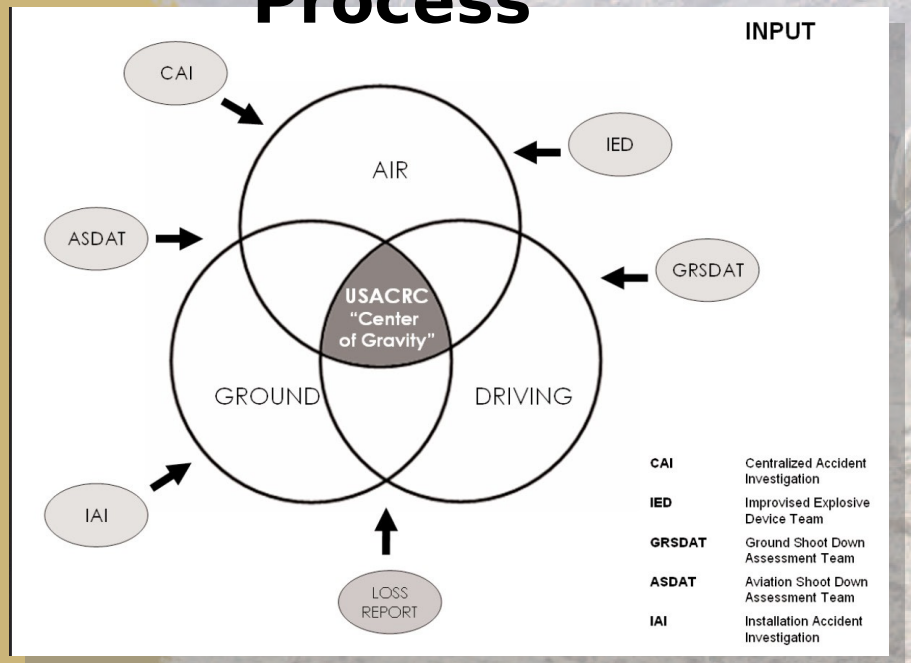
- Speed
- Alcohol
- No Seat Belts

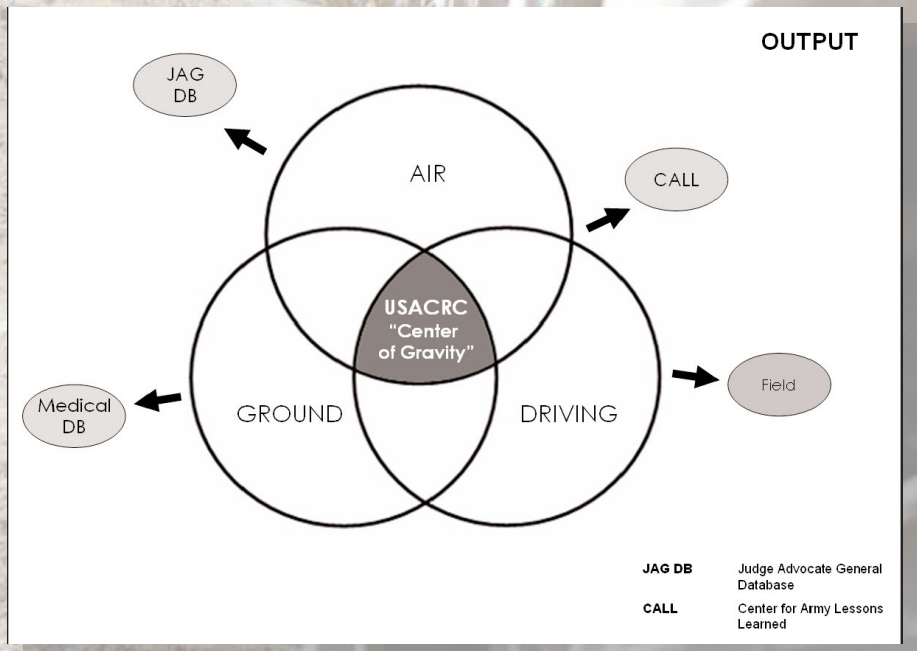
Leadership questions:

- Who will have the next accident?
- What kind of accident will it be?
- What am I doing about it?

CG5-09

The Combat Readiness Center Process





1. Digital Reporting
2. Quick Turn
3. Investigation
4. Close the Loop

"We can't be risk averse, but we can be smart about managing risk."
GEN Schoomaker
DASAF4-21